



**PATENT**  
**Attorney Docket No. 11034US02 / 100-248.P1**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the Application of: )  
Beamer, et al. )  
Application No.: 09/446,415 )  
371 Date: July 19, 2000 ) **EXPRESS MAIL NO. EV 326569543 US**  
U.S. National Phase of: PCT/US98/13007 ) **DATE OF MAILING: January 5, 2004**  
International Filing Date: June 22, 1998 )  
For: BACTERICIDAL/PERMEABILITY- )  
INCREASING PROTEIN: )  
CRYSTALLIZATION, X-RAY )  
DIFFRACTION, THREE- )  
DIMENSIONAL STRUCTURE )  
DETERMINATION, RATIONAL )  
DRUG DESIGN AND MOLECULAR )  
MODELING OF RELATED )  
PROTEINS )  
Examiner: A. Marschel, Ph.D. )  
Group Art Unit: 1631 )  
Confirmation No.: 2291 )  
Customer No.: 23446 )

**AMENDMENT AND RESPONSE TO OFFICE ACTION OF JULY 3, 2003**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action dated July 3, 2003 in the above-identified application, with claims 1-6 and 15-23 variously rejected under 35 U.S.C. §§ 101, 112 first paragraph, and 103(a). This response is timely filed, as a Petition

for a Three Month Extension of Time, with a check for the required fee of \$475.00, is submitted herewith, making the response due on Monday, January 5, 2004, since January 3rd was a Saturday. Applicants respectfully request reconsideration and withdrawal of the rejections in view of the following amendments and remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 5 of this paper.